

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Major Irrigation – Conducting Detailed Investigation for formation of Additional Reservoir on Upstream side of Kotla Vijaya Bhaskara Reddy Barrage across Tungabhadra River near Gundrevula / Rangapuram Village, C.Belagal (M), Kurnool District – Administrative approval for an amount of Rs.54.95 Lakhs – Accorded – Orders – Issued.

IRRIGATION & CAD (PW:M&MI-R.III.1) DEPARTMENT

G.O.Ms.No. 100

Dated:01.11.2013

Read the following:-

1. From the Chief Engineer (P), Irrigation, Kurnool, Lr.No.CE(P)/KNL/DEE.1/AEE3/Gundrevula/36Govt., dated:22.02.2013.
2. From the Chief Engineer (P), Irrigation, Kurnool, Lr.No.CE(P)/KNL/DEE.1/AEE.3/Gundrevula/Camp-HYD, dt.20-08-2013.

ORDER:

In the circumstances reported by the Chief Engineer (P), Irrigation, Kurnool in the references read above, Government after careful examination hereby accord administrative approval for the work "Detailed Investigation for formation of Additional Reservoir on Upstream side of Kotla Vijaya Bhaskara Reddy Barrage across Tungabhadra River near Gundrevula/Rangapuram Village, C.Belagal (M) of Kurnool District for a total storage of 15.000 to 20.000 TMC including Construction of Spillway, Sluices, Preparation of Detailed Project Report" with a cost of Rs.54.95 Lakhs (rupees fifty four lakhs and ninety five thousand only) as per the details annexed to this order, subject to the following conditions:-

- i) the investigation shall suggest alternatives i.e., reducing the number of villages which are going to be submerged by reducing the storage capacity;
 - ii) the Detailed Project Report shall include areas that can be served in Mahabubnagar and Kurnool Districts.
2. The expenditure sanctioned in Para (1) above shall be debited to the Head of Account "4700 Capital Outlay on Major and Medium Irrigation – 01 MI – Commercial – MH 109 KCC – GH 11 – NSP – SH 27 Canals and Distributaries – 530 Major Works – 531 Other Expenditure".
3. The Chief Engineer (P), Irrigation, Kurnool shall take further necessary action accordingly.
4. This order issues with the concurrence of Finance (W&P) Department vide their U.O.No.2214/F5(A1)/13-1, dated:02.07.2013.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

B. ARAVINDA REDDY
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Chief Engineer (Projects), Irrigation, Kurnool.

Copy to:

The Accountant General, AP, Hyderabad.

The Director of Works & Accounts, Hyderabad.

The Finance (W&P) Department.

The OSD to Minister (M&MI).

The PS to Principal Secretary (AR).

SF/SCs.

{File bearing C.No.5231/M&MI-R.III/A1/2011}

//FORWARDED:::BY ORDER//

SECTION OFFICER
(Contd...Annexure)

Annexure to G.O.Ms.No. 100 , I&CAD(M&MI-R.III.1)Department,
dated:01.11.2013.

NAME OF WORK:- Conducting Detailed Investigation for formation of additional reservoir on upstream side of Kotla Vijaya Bhaskara Reddy Barrage across Tungabhadra River near Gundrevula / Rangapuram Village, C.Belagal (M), Kurnool District for a total storage 15.000 to 20.000 TMC including Construction of Spillway, Sluices, Preparation of Detailed Project Report.

Sl. No	Probable Quantity	Description of item	Rate in Rs.	Unit	Amount (Rs)	
1	9413	Ha	Conducting Net Levelling as per standard specifications for finalising the contour capacity by taking levels at 30 M intervals in foreshore area of Reservoir for purpose of finalising the contour capacity and fixing the F.R.L and supply of 6 copies of plans neatly drawn duly noting ground profile contours and F.R.L etc., including cost of drawings, materials, labour charges, rent for instruments and office accommodation, hire charges of vehicles and all incidental and operational charges required including service tax etc., to complete finished item of work including furnishing the Data and Field Books etc., as directed by the Engineer-in-charge.	314.94	1 Ha	2964530
2	80	Km	Conducting chain survey as per standard specifications including cost of materials, labour charges, rent for instruments and office accommodation, hire charges of vehicles and all incidental and operational charges required including service tax etc., to complete finished item of work and furnishing the six copies of data and field books etc., as directed by the Engineer-in-charge.	1214.80	1 KM	97184
3	10	Km	Taking L.S. at every 25 M intervals as per standard specifications for Reservoir including closure intervals at structure locations and supply of six copies of plans neatly drawn including cost of materials, labour charges, rent for instruments and office accommodation, hire charges of vehicles and all incidental and operational charges required including service tax etc., to complete finished item of work including furnishing the Data and Field Books etc., as directed by the Engineer-in-charge.	1574.07	1 KM	15741

(PTO)

4	70	Km	Taking C.S. at every 25 M intervals as per standard specifications for Gundrevula Reservoir by chaining and levels at 3 Mts and closure intervals at structure locations and supply of six copies of plans neatly drawn and LF Books including cost of materials, labour charges, rent for instruments and office accommodation, hire charges of vehicles and all incidental and operational charges required including service tax etc., to complete finished item of work as directed by the Engineer-in-charge.	1574.07	1 KM	110185
5	55	Km	Carrying B.M. value at every 1/2 KM for Reservoir by conducting double check leveling as per standard specifications connecting from G.T.S. and writing the values on permanent structures including cost of materials, labour charges, rent for instruments and office accommodation, hire charges of vehicles and all incidental and operational charges required including service tax etc., to carryout the finished item of work as directed by the Engineer-in-Charge and furnishing six copies of DCBM registers excluding cost of stone and fixing charges.	838.81	1 KM	46135
6	1	No	Preparation of Designs, Construction Drawings and Estimates for the Spillway with N.O.F Dam both sides of Spillway, Scouring Sluices, Earth dam and all appurtenant works for the Reservoir as per ISI Standards CE/CDO guidelines and standard specifications duly adopting the A.P. Revised Standard Data with current S.S.R. including all hydro-mechanical items, EM parts and hoist equipment etc., complete including all materials required including service tax etc., to complete the finished item of work as directed by the department and getting approvals from the competent authority of department for Design & Drawings and supply of 6 copies of approved designs, drawings and detailed estimates neatly computer typed and binded etc., complete.	600000.00	1 No	600000
7	200	Mts	Conducting Sub Soil Exploration as per standard specifications along dam alignment and preparation of all required data and drawings etc., and including logging and preserving the cores, cost of all materials and all incidental and operational charges including service tax etc., required to carryout the finished item of work as directed by the Engineer-in-Charge and furnishing six copies with Geologist Report.	3000.00	1 Mtr	600000

(contd...Pg-3)

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8	9413	Ha	Preparation of contour capacity maps and reservoir capacity tables as per standard specifications with 1 Mtr. Contour using LANDSAT 4 data and all operations required including service tax etc., to carry out the finished item of work and furnishing six copies of contour maps and capacity tables and related data, land plan schedules, R & R plan etc.	60.00	1 Ha	564780
9	338	Nos.	Supplying and Fixing of Chainage Stones / Centre Line Stones of size 750X150X150 mm including cost and conveyance of Stones with a lead of 35 KM. and cost of excavation, fixing the stone and refilling the excavated soils at site of work including segniorage charges, labour charges and all other incidental and operational charges required for finished item of work as directed by the Engineer-in-Charge.	59.14	1 No.	19989
10	20	Nos	Supplying of Bench Mark Stones of Size 750X300X300 mm and Fixing the same in Cement Concrete M.10 grade using 40mm down size metal including Cost and conveyance of all materials, machinery, labour with all leads and lifts, watering, curing etc., including segniorage charges including cost of excavation, fixing the stone in Cement Concrete and all other incidental and operational charges required for finished item of work as directed by the Engineer-in-Charge.	1004.15	1 No.	20083
11	1	Job	Collection of data and preparation of feasibility reports and Detailed Project Report as per CWC norms and furnishing six copies including cost of all materials and all incidental and operational charges including service tax etc., required to carryout the finished item of work as directed by the Engineer-in-Charge.	200000.00	1 No	200000
12	1	Job	Computer /Software charges including computer operator charges and xerox charges. Including Service tax etc. Complete for finished item of work.	56000.00	1 Job	56000
13	L.S		Provision for Tender Publication, Stationery, Printing, Preparation of Tender Schedules, Agreements etc.			200373
TOTAL:- Rs.5495000/-						(Rupees Fifty Four Lakhs Ninety Five Thousand Only)

B. ARAVINDA REDDY
PRINCIPAL SECRETARY TO GOVERNMENT